



Programme Performance Report January – December 2020

Sub-Committee Meeting of the Committee of Permanent Representatives 3 June 2021



Climate Change

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Portfolio Overview

by Expected Accomplishment

Expected Accomplishment B

Low emission

growth



Expected Accomplishment A **Climate resilience**

- Ecosystem-based adaptation
- Adaptation planning, M&E
- Institutional frameworks
- Capacity Building
- Finance
- Science & early warning
- Global & Regional Adaptation
 Networks

• Decarbonization planning

- Standards & technologies
- Energy, Industry, Agriculture, Transport, Buildings, Forestry
- Finance
 - Investment facilitation
- Asset decarbonization
- Partnership e.g., Climate & Clean Air Coalition

- UN-REDD
- Multiple benefits & safeguards
- Landscape finance
- Food Systems
- UN Decade on Ecosystem Restoration*

Expected Accomplishment C

REDD+

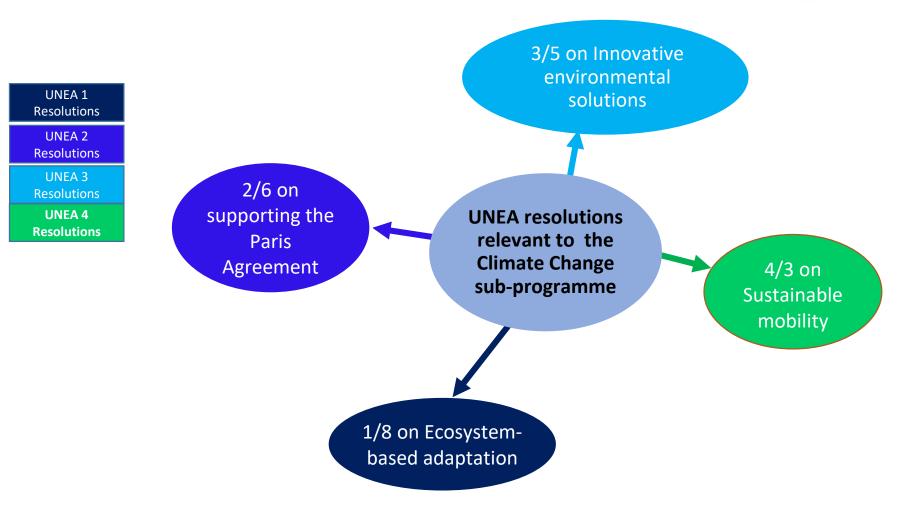
Science-Policy Interface:

- Intergovernmental Panel on Climate Change, Emissions & Adaptation Gap Reports
- NDC Partnership, Initiative for Climate Action Transparency, Technology Needs Assessment



Linkages to UNEA Resolutions

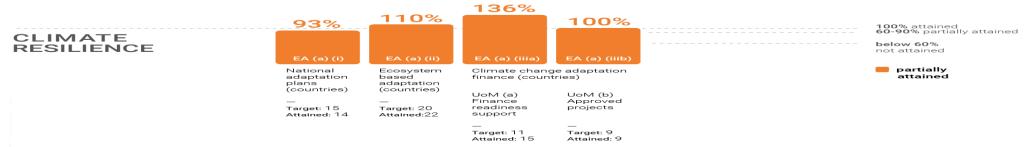






Indicator performance





LOW-EMISSION GROWTH

123%	113%	100%	
		-	100% attained 60-90% partially attained
EA (Ь) (i)	EA (b) (iia)	- ЕА (Ь) (ііЬ)	 below 60% not attained
Low GHG plans/	Climate financ (countries or in		attained
strategies/ policies	UoM (a): Investment (M\$)	UoM (b) : Decarbonised assets (B\$)	
— Target: 40 Attained: 49	— Target: 150 Attained: 170	— Target: 150 Attained: 149	





Highlights of EA(a) -Adaptation



- Capacity: 14 countries improved their institutional frameworks and capacity to implement ecosystembased adaptation
 - Afghanistan, Angola, Bhutan, Cambodia, Djibouti, Dominican Republic, El Salvador, Lao PDR, Mexico, Mongolia, Myanmar, Nepal, Sudan
 - Early warnings support started in the Pacific
- Finance:
 - Launch of the Adaptation Fund Climate Innovation Accelerator (AFCIA) with Adaptation Fund/CTCN
 - Launch of the Global Fund for Ecosystems-based Adaptation with IUCN





Low-emission growth



- Flagship reports: EGR, PGR, Status reports on renewable energy/buildings and construction
- 14 countries adopted various low emission development plans, strategies and policies
- CCAC supported 22 countries to develop black carbon inventories
- Countries and institutions invested \$70 million in clean energy and energy efficiency
- US\$ 49 billion worth of assets were decarbonized
 - 180 banks signed up to UNEP FI Principles for Responsible Banking







Reduced Emissions from



Deforestation & Forest Degradation (REDD+)

- Five countries secured finance for implementation of REDD+
- Peru and Paraguay made progress to generate social and environmental non-carbon benefits
- Launch of the Restoration Seed Capital Facility
- Dutch government and Rabobank announce
 USD 40 million investments in AGRI3 Fund
 - Fund closed 2 deals worth USD15 million





www.restorationfacility.org



COVID-19 Impact and Response



Climate action solution to build back better

- Advocacy about climate strategies as the blue print for COVID-recovery investments
 - Gap Reports
 - Media effort











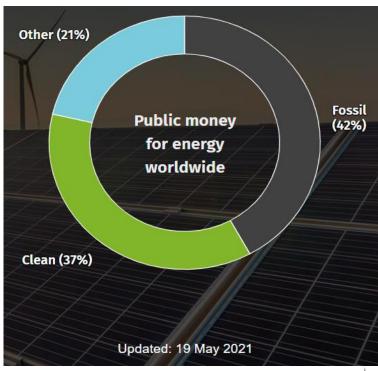
	2020 Budget	*Available Resources as at 31 Dec 2020	Expenditures as at 31 Dec 2020
ENVIRONMENT FUND	\$11.1M	\$10.7M	\$8.5M
EARMARKED CONTRIBUTIONS	\$72.4M	\$153.0M	\$61.2M
GLOBAL FUNDS	\$41.7M	\$155.7M	\$93.9M
REGULAR BUDGET	\$2.6M	\$2.7M	\$2.6M
* Includes multi-year contributions	\$127.8M	\$322.1M	\$166.2M

UN (i) environment programme 5() 1972-2022 Challenges, lessons learnt



2020 year for increased ambition

- NDC ratchet mechanism towards COP26
 - 1% reduction in emissions by 12/2020
- COVID-19 recovery investments as crossroad
 - Majority of COVID-19 recovery investments in carbon intensive energy











- SG-led advocacy for increased ambition
- COVID-19 recovery investment to take full advantage of established policies & capacity

⇒Build transparency around COVID-19 investments, public support and advocate for NDCs as investment blue prints

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Thank you





Healthy and Productive Ecosystems

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Portfolio Overview

by Expected Accomplishment

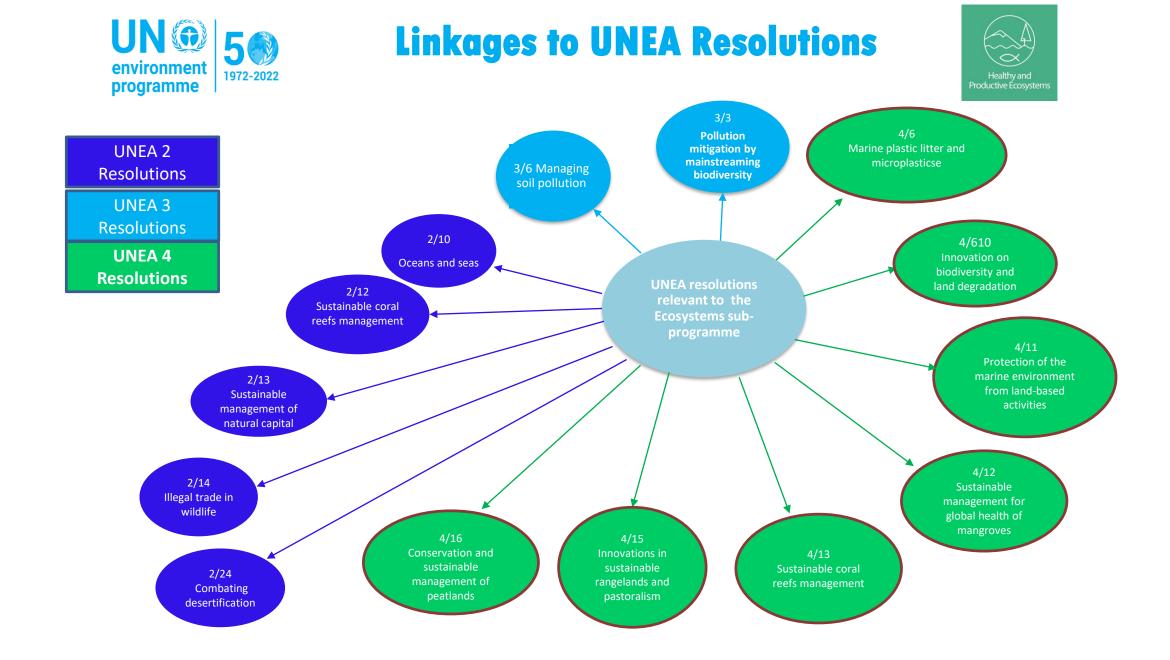


Expected accomplishment A Cross-sector and transboundary collaboration

- Ecosystem health and wildlife
- Economics and ecosystems
- Integrated marine ecosystems management
- Integrated land & water management
- Institutional frameworks
- Capacity Building
- Science & early warning
- Networks

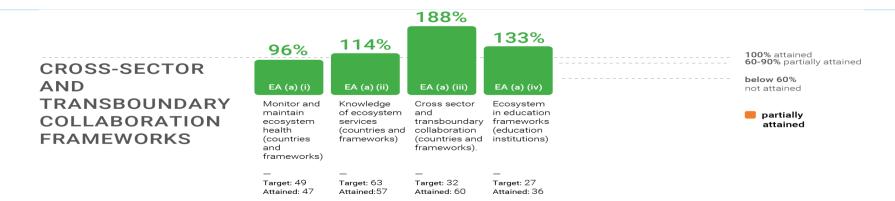
Expected Accomplishment B Inclusion of Ecosystems in Economic Decision-Making

- Poverty and environment action
- Finance initiatives
- Public-private sector frameworks
- System of Environmental-Economic Accounting (SEEA)
- Capacity Building
- Networks
- Communication and outreach
- Education for sustainability









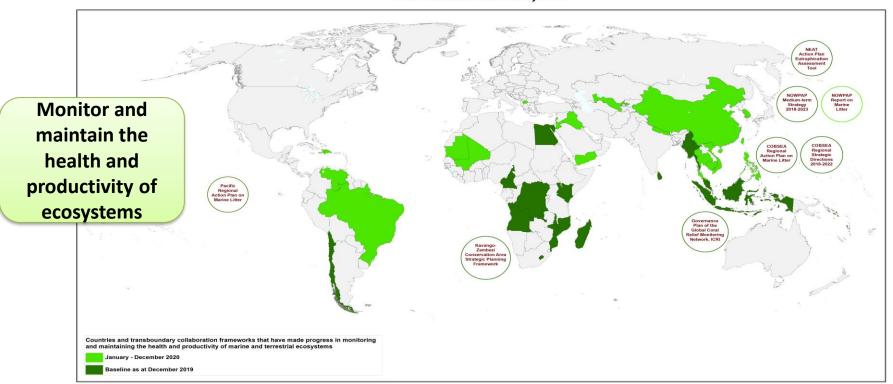




Key Result Highlights EA (a)



21 countries (38 cumulative) and 1 transboundary collaboration frameworks (9 cumulative) had made progress in monitoring and maintaining the health and productivity of marine and terrestrial ecosystems

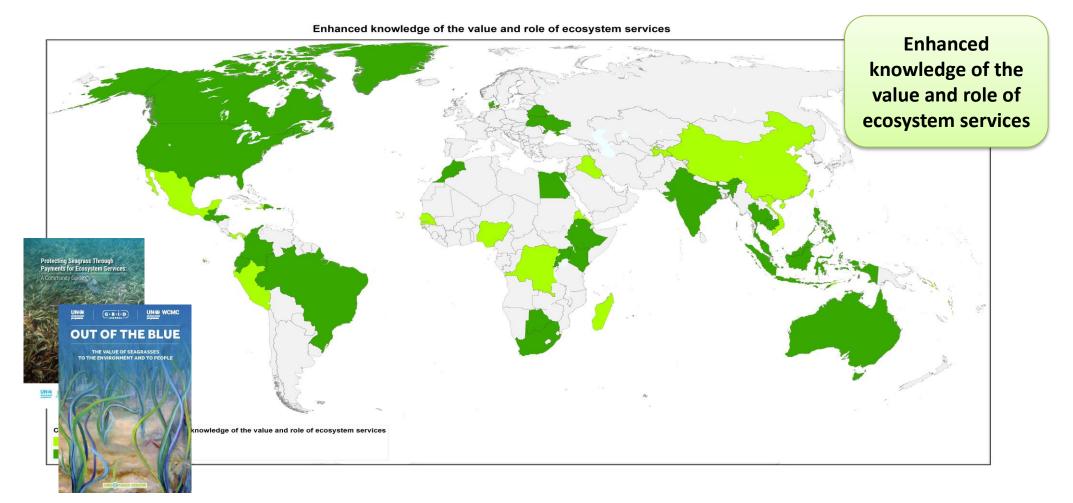


Progress in monitoring and maintaining the health and productivity of marine and terrestrial ecosystems



Healthy and Productive Ecosystems

20 countries (56 cumulative) and 1 multi-country initiative (7 cumulative) had demonstrated enhanced knowledge of the value and role of ecosystem services



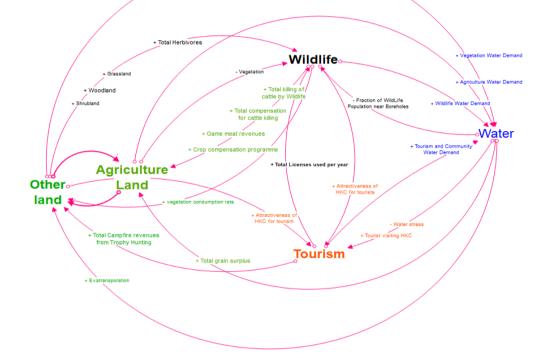


Key Result Highlights EA (a)

41 countries (54 cumulative) and 6 transboundary frameworks demonstrated improvement in the institutional set-up for cross-sector collaboration for terrestrial ecosystem management.

Africa's Coexistence Landscapes: Applying <u>the System Dynamics</u> modelling Methodology for developing pathways to coexistence:

Improved cross-sector and transboundary collaboration frameworks for management of the transfrontier Conservation Area between north-eastern Botswana and north-western Zimbabwe





Improvement in collaboration frameworks for ecosystem management

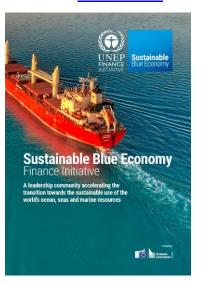




22 public sector institutions (40 cumulative) tested the incorporation of the health and productivity of marine and terrestrial ecosystems in economic decision-making at the national level

37 financial institutions (119 cumulative) had adjusted their business models to reduce their ecosystem-related risks

Expanded membership of the Sustainable Blue Economy Finance Initiative.



environment

programme



- **Established Restoration Seed Capital Facility** and Global Fund for Coral Reefs
- 03 02 06 05 Set biodiversit Peview curren dant activitie target and global biodiver priority sectors monitor and progress F. Ø \bigcirc Refine the list Identify produc Compile a lift of Set targets and Change lending Publish repor of high priority publish progress biodiversity goals requirements on progress to sub-industries by that have highest to align activities for avoiding and and sector-leve comparing own biodiversity-retowards. Consider reducing impacts policies and and intended ne lated risk information on all and restoring rengthen clie steps within a each sub-industry major drivers of and regenerating relationships fixed timeframe biodiversity a to meet ner defined intervals biodiversity targe
- **Beyond Business As Usual: Biodiversity Targets and Finance**



Incorporation of ecosystems in economic decision-making

Private sector reduces ecosystemrelated risks and/or impacts



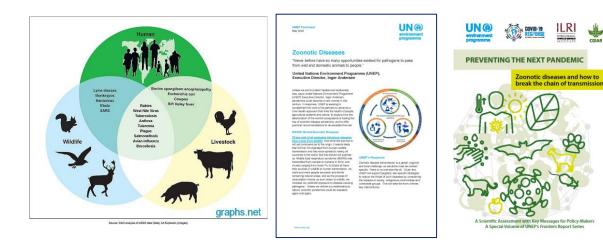
COVID-19 Impact and Response

Healthy and Productive Ecosystems

UNEP COVID-19 response plan - Building Block 2 Building Back Better:



 Fact sheets and publications on COVID-19 and zoonotic diseases



• Online engagement - a series webinars, workshops and toolkits



SP3 Financial Overview

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environment

programme

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1972-2022



	\$94.0M	\$175.0M	\$97.5M
REGULAR BUDGET	\$2.6M	\$2.7M	\$2.4M
GLOBAL FUNDS	\$56.2M	\$114.2M	\$69.9M
EARMARKED CONTRIBUTIONS	\$21.2M	\$50.2M	\$15.6M
ENVIRONMENT FUND	\$14.0M	\$7.9M	\$9.6M
	2020 Budget	*Available Resources as at 31 Dec 2020	Expenditures as at 31 Dec 2020



UN O Challenges, Risk Management, Lessons Learnt



Challenges	 Negative trends in biodiversity and ecosystems continue. Economic and social impacts of COVID 19. Delayed development and adoption of the post 2020 global biodiversity framework
Opportunities	 Thought COVID-19 delayed some processes, global attention to biodiversity and ecosystems grew significantly. Continued efforts for mainstreaming biodiversity and ecosystems-based approaches. Mobilizing private sector partnerships. Synergetic involvement of MEAs in the post 2020 process.





Thank you

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Resource Efficiency

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Portfolio Overview

Expected Accomplishment A Enabling Policy Environment

- Green Economy Research, Modelling, Advisory
- Partnership for Action on Green Economy
- 10YfP/One Planet network
- Sustainable Consumption and Production (incl. regional programmes)
- Environment and Trade
- Resource Efficient Cities
- Sustainable Infrastructure
- Green finance, economic transformations and SDGs

Expected Accomplishment B Sustainability in Businesses and Value Chains

- Green and Sustainable Finance: UNEP Finance Initiative
- Circular Economy and Value Chains
- Sustainability Reporting
- Eco-innovation
- Cleaner Production
- Sustainable Tourism
- Buildings & Construction
- Sustainable Food Systems
- Minerals & Extractives

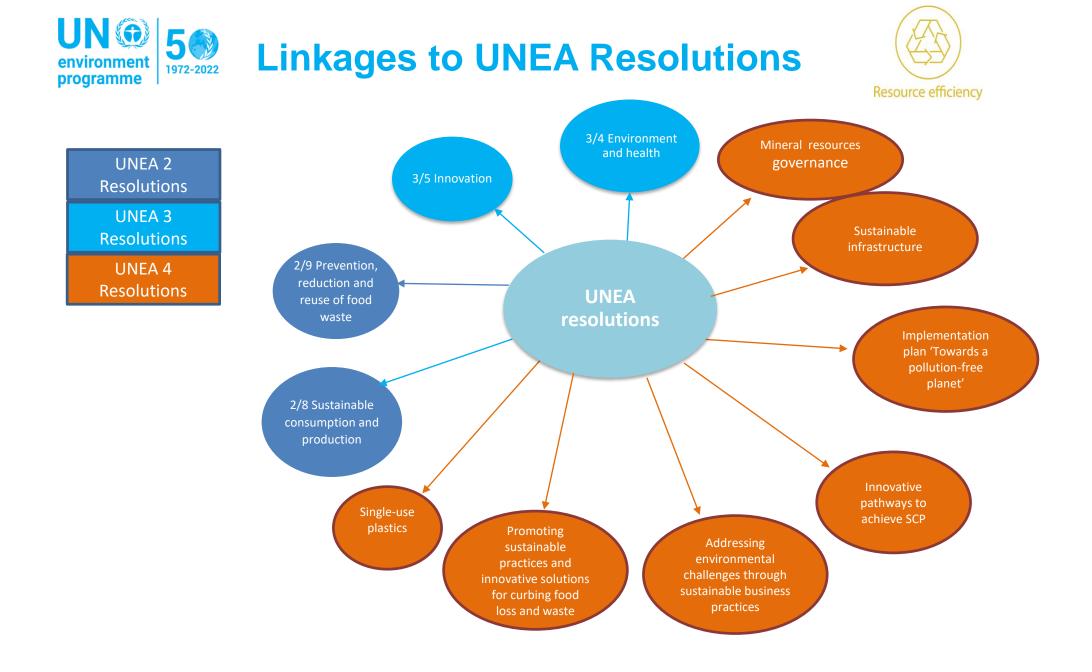


Expected Accomplishment C Lifestyles and Consumption

- Sustainable Lifestyles and Education
- Food Waste
 - and Food Loss
- Sustainability Campaigns
- Consumer Information & Ecolabelling
- Sustainable Public Procurement
- Behavioural Change

Science-Policy Interface:

International Resource Panel – Green Growth Knowledge Platform – Life Cycle Initiative UNEA-4 IRP/OPN task group on catalyzing science-based-policy action on SCP





Indicator Performance



		178%	
ENABLING POLICY	138%		100% attained 60-90% partially attained below 60% not attained
ENVIRONMENT	Transition to multiple pathways (countries)	Sustainable resource management (local governments and cities)	attained
	— Target: 31 Attained: 36	– Target: 28 Attained: 46	
	411%		
	ЕА (Б) (І)	119%	100% attained 60-90% partially attained
SUSTAINABILITY IN BUSINESSES & VALUE CHAINS	Sustainable finance (public and private stakeholders)	Sustainable management practices (public and private	below 60% not attained
	_	stakeholders)	

Target: 321 Attained: 458

Target: 529 Attained: 579





Key Results EA A - Enabling Policy Environment



Science to Policy to Action

- Green & Inclusive Recovery support to countries
- PAGE Covid-response



• Four countries undertook green economy reviews, developed tools or SCP strategies.

Outreach & Advocacy – on SCP and green economies

- **One Planet network**: Leveraging its membership, database, SDG12 Hub and Clearinghouse to provide the latest data, knowledge and news on Sustainable Consumption and Production.
- <u>Covid-knowledge</u> by Green Growth Knowledge Partnership (GGKP)

Strengthening Capacity – on circular economies in cities

 Twenty cities using 'jobs' as a proxy indicator to start assessing their transition from linear to circular economies.

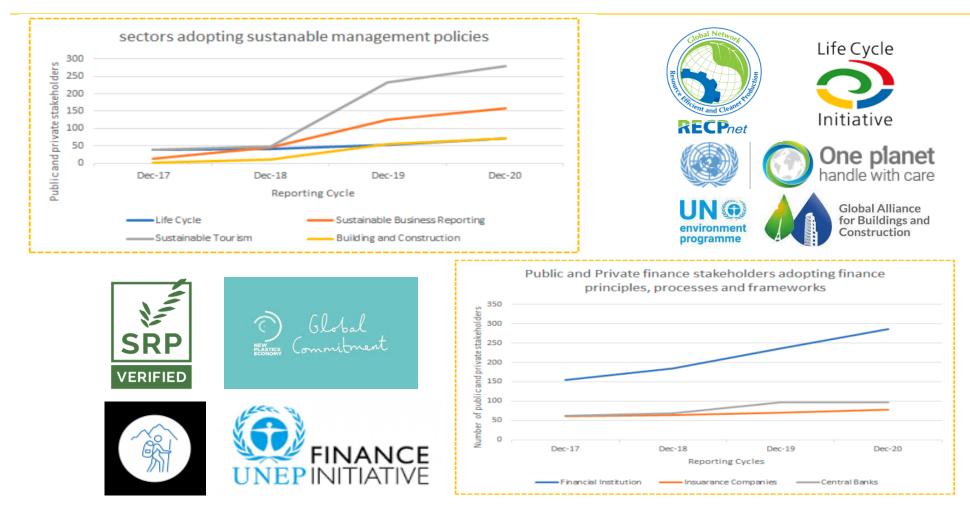


5 Key Results EAB - Sectors and Supply

environment

programme







Key Results EA C - Sustainable Lifestyles and Consumption



Science to Policy to Action – Food waste

Measuring national food waste using the Food Waste Index (SDG12.3):

- Measured by 14 countries.
- Data collection under way in 38 other countries.

Outreach & Advocacy – Sustainable Lifestyles

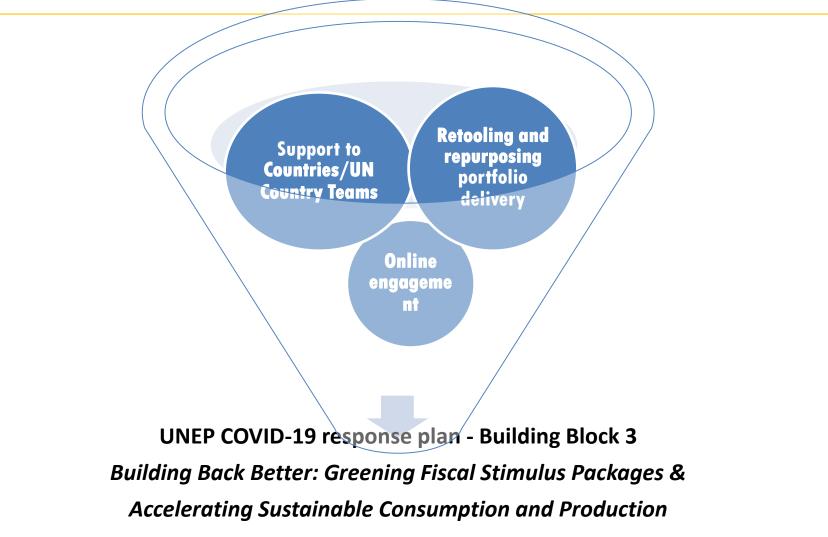
20 countries and 40 public and private sector stakeholders on consumer information and sustainable living

Strengthening Capacity – on sustainable public procurement

- **Capacity building** was undertaken in the Kyrgyz Republic, Kazakhstan, Antigua & Barbuda, Dominica, Grenada and Senegal.
- No new country started **implementing** policies on sustainable public procurement, as measured by the indicator.













-	2020 Budget	*Available Resources as at 31 Dec 2020	Expenditures as at 31 Dec 2020
ENVIRONMENT FUND	\$14.2M	\$11.2M	\$9.7M
EARMARKED CONTRIBUTIONS	\$30.5M	\$57.3M	\$22.1M
GLOBAL FUNDS			
REGULAR BUDGET	\$2.7M	\$2.7M	\$2.1M



Challenges, Risk Management, Lessons Learnt



Challenges

- Unsustainable Natural Resource extraction and use
- SDG12 one of the least funded SDGs.

Risk Management

- Urgent need to reverse trend.
- In 2020, only 18.0% of recovery spending and 2.5% of total spending had positive green characteristics.

Lessons Learnt

- Mainstream Sustainable Consumption and Production
- Deepen attention and support to SDG12
- Recalibrate development strategies with inter and intra-generational equity lens











Thank you

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Environmental Governance

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Portfolio Overview



Expected Accomplishment A Policy Coherence

- Coherent Implementation of the SDGs
- Environment Management Group
- Environmental Treaties Programme
- Sustainable United Nations (SUN)

Expected Accomplishment B Institutional Strengthening

- Environmental Law
- MEA support & Implementation
- Engaging with Faith-based Organizations
- Intelligence for Environmental Governance
- Poverty-Environment Action for SDGs
- Environment Sustainability Programme
- Caribbean Biological Corridor

Integrated approaches





Linkages to UNEA Resolutions

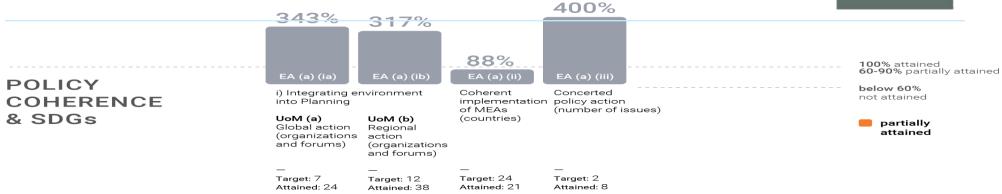


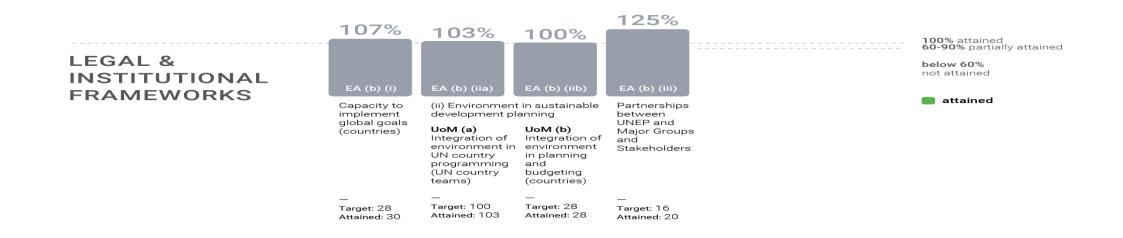
UNEA 1 Resolutions UNEA 2 Resolutions UNEA 3	 Res 1/11: Coordination Across UN + EMG Res 1/12: Relationship btw UNEP & MEAs Res 1/13: Implementation of Principle 10 of the RIO declaration 	 Res 2/2: Role of Regional Ministerial FORA Res 2/5: Delivering 2030 	
Resolutions UNEA 4 Resolutions • Res. 4/17: Ge • Res. 4/18: Po	UNEA resolutions relevant to the Environmental Governance Sub-programme	 Agenda Res 2/16: Mainstreaming Biodiversity for Well Being Res. 2/17: Facilitating Bidoiversity Synergies Res. 2/18: : Relationship btw UNEP & MEAs 	
 Res. 4/20: Mo Res. 4/22: Res Implementat 	solution ion • Res. • Res. • Res. • Res.	3/2: Pollution Mitigation by Instreaming Biodiversity 3/3: UNEA Contributions to the HLPF 3/11: Implementation of paragraph 88 (a)- "The Future We Want"	



Indicator Performance













- 2020 Greening the Blue report observes a 22% reduction in UN System per capita GHG emissions between 2010 and 2019 through actions such as 5 additional UN entities Updating EMS
- UN 2020- 2030 Sustainability Strategy Phase I -environmental sustainability in the area of management (developed by SUN and EMG) integrated in guidance for UN Business Operations' Strategies at country level
- Sustainable Procurement indicators framework for UN organizations integrated in UN Global Market Place procurement platform to report progress on UN SP uptake.



• Development of Policy Note for Parliamentarians on Green Approaches to COVID-19



Key Result Highlights EA A -Regional Uptake of UNEP Advice





Africa: 8th special session of the African Ministerial Conference on the Environment (AMCEN) adopts ministerial statement and common approaches to UNEA 5



Europe: Launch of Issue-based Coalition on Environment and Climate Change





Asia Pacific: Flagship Report on Oceans



Latin America & Caribbean: Adoption of model laws on climate change, food security, electric mobility and energy efficiency



West Asia: Ministerial meeting on Impact of COVID-19 recommended actions



Key Result Highlights EA A – Collaboration with MEAs



Work With MEAs

- 13 MEAs provided contributions to the post 2020 Global Biodiversity Framework.
- The United Nations Convention against Transnational Organized Crime adopts resolution 10/6 on Preventing and combating crimes that affect the environment.
- UNEPs Biosafety Clearing House III project implements Cartagena Protocol conducts Regional Training of Trainers workshop for National Focal Points and National Authorized Users



Bamako Convention on the Ban of the Import into Africa and the Control of Transboundary Movement and Management of Hazardous Wastes within Africa adopts decisions on hazardous substances to be considered hazardous waste.



Official Launch of the Data Reporting tool for MEAs (DaRT)



Key Result Highlights EA B –Institutional Strengthening



Technical support provided in;

- Enhanced policies and laws: Rwanda, Democratic Republic of Congo, Colombia, Guyana.
- Institutional Strengthening: MEA Implementation (Burkina Faso & Nigeria)
- Improved public information on illegal trade and Waste Management

UN (a) environment programme EAB – Mainstreaming Environment and Partnerships



MAINSTREAMING ENVIRONMENT AND PARTNERHSIPS

HIGH-LEVEL POLITICAL FORUM ON SUSTAINABLE DEVELOPMENT 10 countries Integrated environment into Voluntary National Reports: Comoros, Ecuador, Finland India, Kyrgyzstan, Liberia, Morocco, Mozambique, Panama, Samoa



10 Countries developed UN cooperation Frameworks (Argentina, Bosnia & Herzegovina, China, Colombia, East Timor Georgia, Indonesia, Kazakhstan Mali, North Macedonia,)



4 partnerships with major groups and stakeholders for promoting the achievement of internationally agreed environmental goals, including the SDGs







\$25.4M

	2020 Budget	*Available Resources as at 31 Dec 2020	Expenditures as at 31 Dec 2020
ENVIRONMENT FUND	\$13.1M	\$11.1M	\$8.9M
EARMARKED CONTRIBUTIONS	\$21.0M	\$34.5M	\$11.7M
GLOBAL FUNDS	\$0.3M	\$0.4M	\$0.3M
REGULAR BUDGET	\$4.7M	\$4.7M	\$4.5M

\$39.1M

\$50.7M

* Includes multi-year contributions

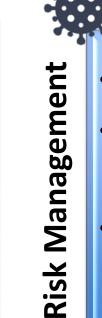


Challenges, Risk Management, Lessons Learnt

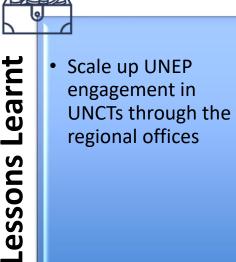




- Covid-19 Implementation Delays
- Slow adoption of UNEP policy advice
- Missed
 Opportunity:
 Billions of Covid
 Stimulus shifting
 focus away from
 governance



- Leveraging UN system expertise and resources
- Implementing recommendations from programmatic
- evaluations and reviews
- Leveraging Technology to foresee implementation difficulties





Looking Ahead





- Strategic Partnerships
- Reorient Sub Programme to Implement Foundational Aspects of MTS 2022-2025





Thank you

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